

10-16-03

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Braun

Serial No.: 09/687,483

Filed: October 13, 2000

Conf. No.: 7859

Cust. No.: 24961

For: **METHODS FOR GENERATING  
DATABASES AND DATABASES  
FOR IDENTIFYING POLYMORPHIC  
GENETIC MARKERS**

Art Unit: 1631

Examiner: Clow, L.A.

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"Express Mail" Mailing Label Number

EV 335463090 US

Date of Deposit October 14, 2003

I hereby certify that this paper is being deposited with the United States Postal "Express Mail Post Office to Addressee" Service under 37 C.F.R. §1.10 on the date indicated above and addressed to:

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-145010/14/2003

Date

Jonathan Ong

## TRANSMITTAL LETTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is a Supplemental Information Disclosure Statement, Form PTO-1449 (1 page), cited references and a check for requisite fee of \$180 for filing in connection with the above-identified application.

( X ) The Commissioner is hereby authorized to charge any fees that may be due under 37 C.F.R. §§1.16-1.17 in connection with this paper or with this application during its entire pendency to Deposit Account No. 50-1213. A duplicate of this sheet is enclosed.

Respectfully submitted,  
HELLER EHRLMAN WHITE & McAULIFFE LLP

By: \_\_\_\_\_

Stephanie L. Seidman  
Registration No. 33,779

Attorney Docket No. 24736-2033

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**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT IN  
ACCORDANCE WITH 37 C.F.R. §§ 1.97-1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Because this Supplemental Information Disclosure Statement is filed after receipt of a First Office Action on the Merits for the above-captioned application, the filing fee of \$180 is enclosed. If no proper payment is enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal, or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-1213.

In accordance with the duty of disclosure imposed by 37 C.F.R. §1.56 to inform the Patent Office of all references known by Applicant or Applicant's representative that may be material to the examination of the subject application, Applicant's representative hereby provides this Supplemental Information Disclosure Statement that is prepared in accordance with 37 C.F.R. §§1.97-1.98. Form PTO-1449 (1 page) and the cited references are provided herewith in connection with the above-captioned application.

**U.S.S.N. 09/687,483**

**Braun et al.**

**Supplemental Information Disclosure Statement**

The documents listed on the Form PTO-1449 and supplied herewith are in the English language. Hence, in accordance with the requirements of 37 C.F.R. §1.98, as amended effective March 16, 1992, no further explanation of the listed items is necessary.

Applicant also makes known to the Examiner the following pending U.S. and International Applications that have one or more common inventors and/or are commonly owned. This information is in addition to the information submitted with previous Information Disclosure Statements.

U.S.S.N.	Filing Date	Publication No. or Issue No.	Publication or Issue Date	Docket No.
09/429,683	10/28/99	6,569,385	05/27/03	2001G
09/307,006	05/07/99	6,558,902	05/06/03	2021B
10/281,428	10/25/02	2003-0124735	07/03/03	2061
10/281,476	10/25/02	2003-0111494	06/19/03	2062
10/428,254	05/01/03			2065
not assigned	09/30/03			P2066
60/500,489	09/05/03			P2069
60/466,006	04/25/03			P2070
60/492,102	07/31/03			P2079

Int'l App. No.	Filing Date	Publication No.	Publication Date	Docket No.
PCT/US02/34640	10/25/02	WO 03/035260	05/01/03	2062PC
PCT/US02/34490	10/25/02	WO 03/035239	05/01/03	2063PC
PCT/US03/11384	04/11/03			2064PC
PCT/US03/13698	05/01/03			2065PC

**U.S.S.N. 09/687,483**

**Braun et al.**

**Supplemental Information Disc1 sur Statement**

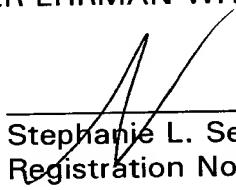
Although these documents and information are made known to the Patent and Trademark Office in compliance with Applicant's duty of disclosure, such disclosure is not to be construed as an admission by Applicant or Applicant's representative that any of the references, singly or in any combination thereof, is effective as prior art against the subject application. In accordance with 37 C.F.R. §1.97(h), the filing of this Supplemental Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. §1.56(b) exists.

Applicant respectfully requests that the Examiner review the foregoing references and information and that they be made of record in the file history of the above-captioned application.

\* \* \*

Respectfully submitted,  
HELLER EHRMAN WHITE & McAULIFFE LLP

By:

  
Stephanie L. Seidman  
Registration No. 33,779

Attorney Docket No. 24736-2033

**Address all correspondence to:**

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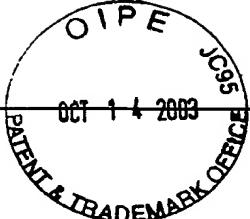
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FORM PTO-1449



**LIST OF PATENTS AND PUBLICATIONS  
FOR APPLICANT'S INFORMATION  
DISCLOSURE STATEMENT**

ATTY. DOCKET NO. 24736-2033	SERIAL NO. 09/687,483	CONFIRM NO. 7859
APPLICANT Braun	CUSTOMER NO. 24961	
FILING DATE October 13, 2000	GROUP 1631	

\* If an asterisk is placed beside the reference number, a copy is NOT provided because the reference was previously cited by or submitted to the PTO in a prior application that is identified in the statement and relied upon for an earlier filing date under 35 U.S.C. 120. 37 C.F.R. § 1.98(d).

+ Derwent English language abstract and/or English translation provided.

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	*Ref. Code	DOCUMENT NUMBER							DATE	NAME		CLASS	SUB CLASS	FILING DATE
	A	0	1	5	5	5	8	7	10/24/02	Opalsky <i>et al.</i>		435	287.2	04/20/01
	B	5	7	8	6	1	4	6	07/28/98	Herman <i>et al.</i>		436	6	06/03/96
	C	6	0	1	7	7	0	4	01/25/00	Herman <i>et al.</i>		435	6	04/11/97
	D	6	2	0	0	7	5	6	03/13/01	Herman <i>et al.</i>		435	6	07/28/98
	E	6	2	6	5	1	7	1	07/24/01	Herman <i>et al.</i>		435	6	01/25/01
	F	6	5	6	6	0	5	5	05/20/03	Monforte <i>et al.</i>		435	6	06/03/98
	G	6	5	8	9	4	8	5	07/08/03	Köster		422	104	06/11/01
	H	6	6	0	2	6	6	2	08/05/03	Köster <i>et al.</i>		435	6	11/28/00

**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL	*Ref. Code	DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB CLASS	Translation Yes	No
NONE														

**OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

I	Herman <i>et al.</i> , "Methylation-specific PCR: A Novel PCR Assay for Methylation Status of CpG Islands," <i>Proc. Natl. Acad. Sci.</i> <u>93</u> :9821-26 (1996).
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EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Title: METHODS FOR GENERATING DATABASES AND DATABASES FOR IDENTIFYING POLYMORPHIC GENETIC MARKERS